

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/590,735
Source: TFW0
Date Processed by STIC: 09/08/2006

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/590, 735

CRF Edit Date: 9/8/06
Edited by: DA

___ **Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line**

___ **Corrected the SEQ ID NO. Sequence numbers edited were:**

___ **Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:**

/ Deleted: invalid beginning/end-of-file text ; page numbers

___ **Inserted mandatory headings/numeric identifiers, specifically:**

___ **Moved responses to same line as heading/numeric identifier, specifically:**

___ **Other:**



IFWO

RAW SEQUENCE LISTING

DATE: 09/08/2006

PATENT APPLICATION: US/10/590,735

TIME: 12:10:59

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\09082006\J590735.raw

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3 <110> APPLICANT: ITSUKI Co., Ltd.
5 <120> TITLE OF INVENTION: Method and agent for treating and preventing plant diseases
by using
6     bacterium belonging to the genus of Bacillus
8 <130> FILE REFERENCE: PH-2257-PCT
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/590,735
C--> 10 <141> CURRENT FILING DATE: 2006-08-25
10 <150> PRIOR APPLICATION NUMBER: JP 2004-55059
11 <151> PRIOR FILING DATE: 2004-02-27
12 <150> PRIOR APPLICATION NUMBER: JP 2004-216083
14 <151> PRIOR FILING DATE: 2004-07-23
16 <160> NUMBER OF SEQ ID NOS: 1
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 1545
22 <212> TYPE: DNA
23 <213> ORGANISM: Bacillus sp.
25 <400> SEQUENCE: 1
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30 taacctgcct gtaagactgg gataactccg ggaaaccggg gctaataccg gatggttgct      180
32 tgaacygcat gggttcagaca taaaaggctg cttyggctac cacttacaga tggaccgcgc      240
34 gcgcattagc tagttggtga ggtaacggct caccaaggcg acgatgcgta gccgacctga      300
36 gaggtgatc  gggcacactg ggactgagac acggcccaga ctctacggg  aggacagcagt      360
38 agggaatctt ccgcaatgga cgaaagtctg acggagcaac gccgcgtgag tgatgaagggt      420
40 tttcggatcg taaagctctg ttgttaggga agaacaagtg ccgttcaaata agggcggcac      480
42 ctgacgggta cctaaccaga aagccacggc taactacgtg ccagcagccg cggtaatacgc      540
44 taggtggcaa gcgttgccg gaattattgg gcgtaaaggg ctgcgaggcg gtttcttaag      600
46 tctgatgtga aagcccccg  ctcaaccggg gagggtcatt ggaaactggg gaacttgagt      660
48 gcagaagagg agagtggaat tccacgtgta gcggtgaaat gcgtagagat gtggagggaac      720
50 accagtggcg aaggcgactc tctggtctgt aactgacgct gaggagcgaa agcgtgggga      780
52 gcgaacagga ttagataccc tggtagtcca cgccgtaaac gatgagtgc  aagtgttagg      840
54 gggtttccgc cccttagtgc tgcagctaac gcattaagca ctccgcctgg ggagtacggt      900
56 cgcaagactg aaactcaaag gaattgacgg gggccgcac  aagcggtgga gcatgtggtt      960
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68 gcgaaccgc  gaggttaagc caatcccaca aatctgttct cagttcggat cgcagtctgc      1320
70 aactcgactg cgtgaagctg gaatcgctag taatcgcgga tcagcatgcc gcggtgaata      1380
72 cgttcccg  ccttgtagac accgcccgtc acaccacgag agtttgtaac acccgaaatc      1440
74 ggtgaggtaa cctttatgga gccagccgcc gaagggtggg cagatgattg ggggtgaagtc      1500
76 gtaacaagg  agccgtatcg gaagggtgcg ctggatcacc tcctt      1545

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/590,735

DATE: 09/08/2006

TIME: 12:11:00

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\09082006\J590735.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

**Raw Sequence Listing before editing,
for reference only**



IFWO

RAW SEQUENCE LISTING

DATE: 09/05/2006

PATENT APPLICATION: US/10/590,735

TIME: 15:04:40

Input Set: A:\ptc.da.txt

Output Set: N:\CRF4\09052006\J590735.raw

3 <110> APPLICANT: ITSUKI Co., Ltd.
 5 <120> TITLE OF INVENTION: Method and agent for treating and preventing plant diseases
 by using
 6 bacterium belonging to the genus of Bacillus
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 C--> 10 <141> CURRENT FILING DATE: 2006-08-25
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 13 <150> PRIOR APPLICATION NUMBER: JP 2004-216083
 14 <151> PRIOR FILING DATE: 2004-07-23
 16 <160> NUMBER OF SEQ ID NOS: 1
 18 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply
 Corrected Diskette Needed

(p8-2)

ERRORED SEQUENCES

20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 1545
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Bacillus sp.
 25 <400> SEQUENCE: 1

26	tggagagttt	gatacctggct	caggacgaac	gctggcgggcg	tgcctaatac	atgcaagtgc	60
28	agcggacaga	tgggagcttg	ctccctgatg	ttagcggcgg	acgggtgagt	aacacgtggg	120
30	taacctgcct	gtaagactgg	gataactccg	ggaaaccggg	gctaataccg	gatggttgct	180
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42	cttgacggta	cctaaccaga	aagccacggc	taactacgtg	ccagcagccg	cggtaatagc	540
44	taggtggcaa	gcgttgctcg	gaattattgg	gcgtaaaggg	ctcgcaggcg	gtttcttaag	600
46	tctgatgtga	aagcccccg	ctcaaccggg	gagggtcatt	ggaaactggg	gaacttgagt	660
48	gcagaagagg	agagtggaa	tccacgtgta	gcgtgaaat	gcgtagagat	gtggaggaac	720
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52	gcgaacagga	ttagataccc	tggtagtcca	cgccgtaaag	gatgagtgc	aagtgttagg	840
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68	gcgaaacccg	gaggttaagc	caatcccaca	aatctgttct	cagttcggat	cgcagtcctg	1320

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DATE: 09/05/2006

PATENT APPLICATION: US/10/590,735

TIME: 15:04:40

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\09052006\J590735.raw

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74	ggtgaggtaa	cctttatgga	gccagccgcc	gaaggtggga	cagatgattg	gggtgaagtc	1500
76	gtaacaaggt	agccgtatcg	gaaggtgcgg	ctggatcacc	tcctt		1545

E--> 79

3/3

deleted

VERIFICATION SUMMARY

DATE: 09/05/2006

PATENT APPLICATION: US/10/590,735

TIME: 15:04:41

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\09052006\J590735.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:79 M:254 E: No. of Bases conflict, LENGTH:Input:3 Counted:1546 SEQ:1
L:79 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
L:79 M:252 E: No. of Seq. differs, <211> LENGTH:Input:1545 Found:1546 SEQ:1